

ABSTRACT OF THE DISCLOSURE

The drilling of a hole through at least two structural components in alignment with a predrilled hole or marked location in one of the structural components is facilitated by a clamping mechanism that has a bail with two legs. One leg carries a first clamping section with a guide channel for a centering pin or a drill bit. When the centering pin has served its purpose it is removed from the guide channel which then guides the drill bit. The other leg carries a second clamping section opposite the first clamping section. The second clamping section has a pressure bushing drivable by a clamping drive for clamping the second structural component against the first structural component for drilling a hole through all structural components including through a predrilled hole or for simultaneously drilling all structural components at the marked location. The pressure bushing has a hollow free end forming a cavity.